

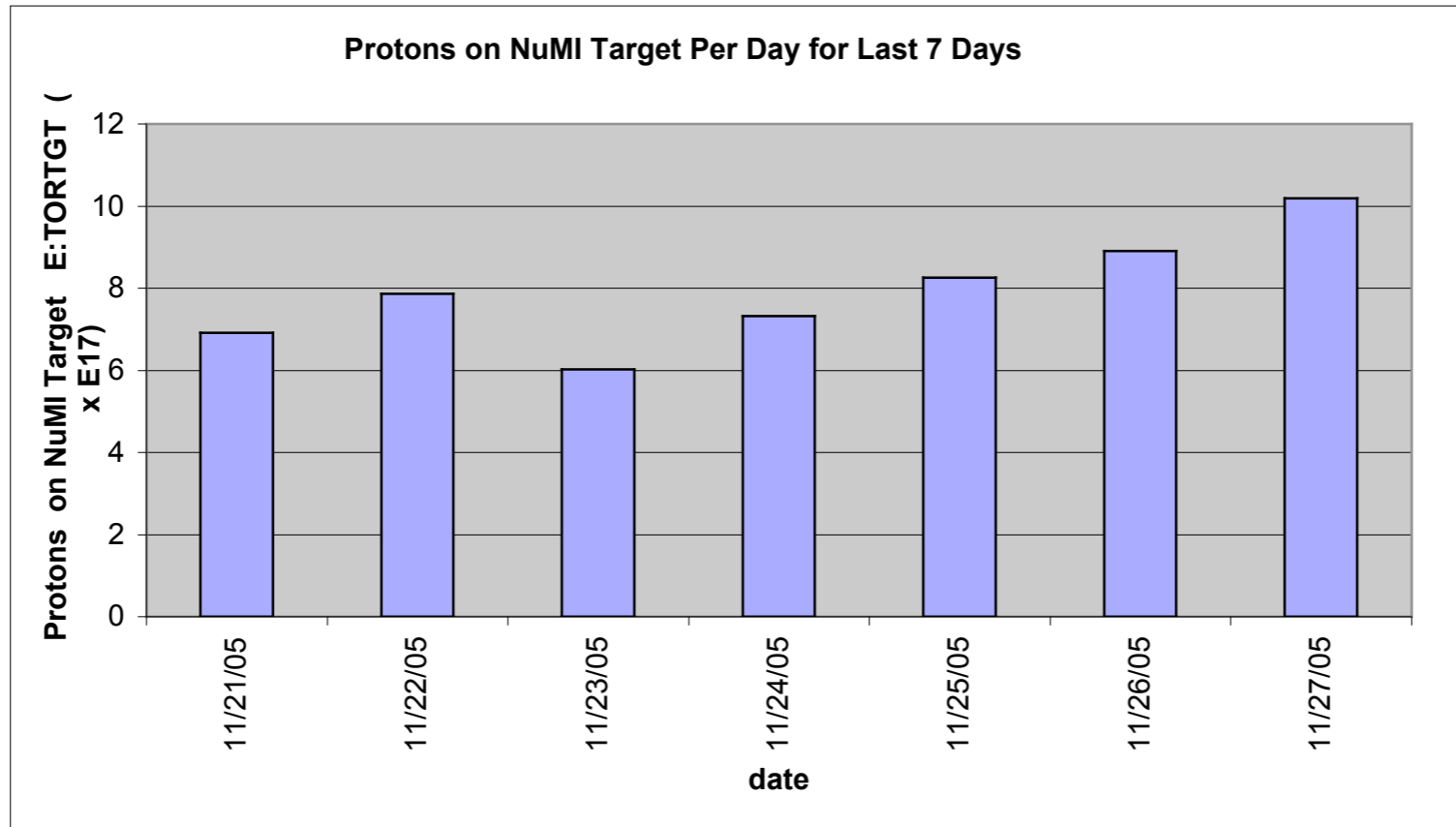
Minos Update for All Experimenters' Meeting

November 28, 2005

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Fermilab



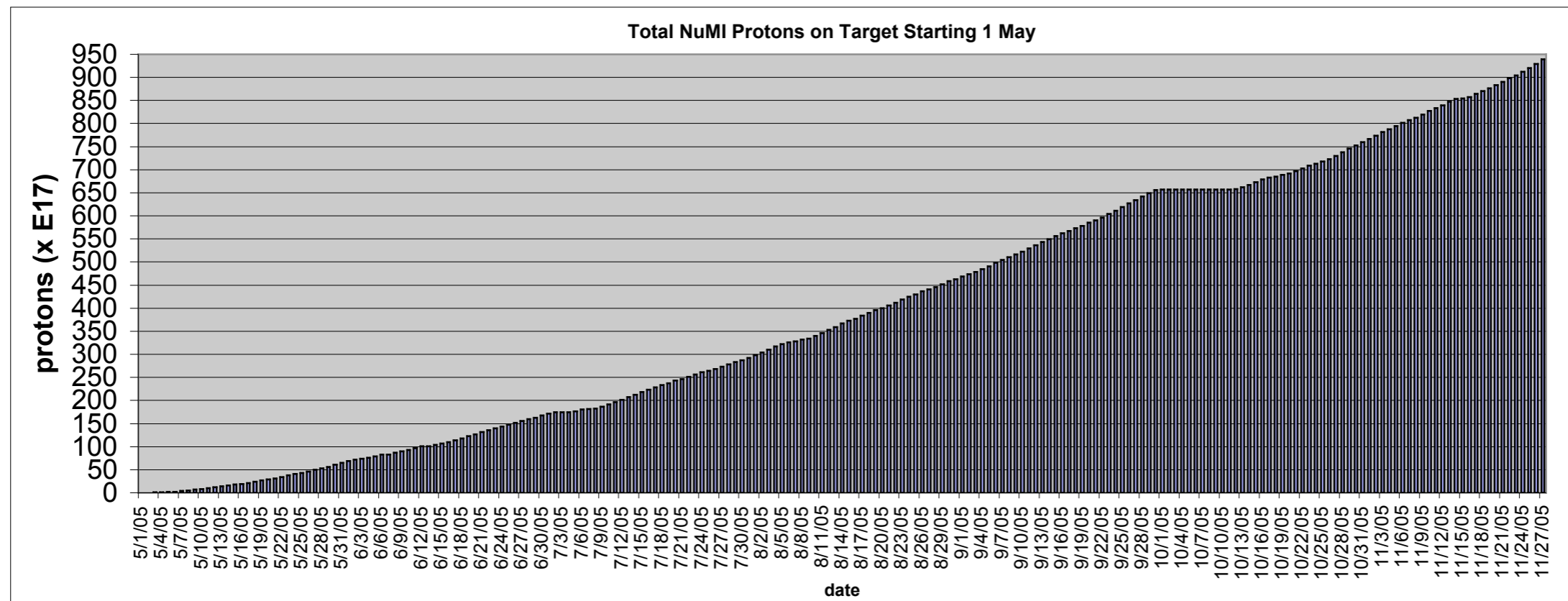
Beam Delivered



- 3 consecutive record days!
- Record week (5.5e18 PoT)!



Protons Delivered Since May 1



Detector Status

- Near Detector
 - 3 electronics channels replaced
- Far Detector
 - Chiller Problems
 - Caught quickly, so magnet didn't have to be turned off
 - Runs poorly from 30-35 F (Won't be a problem soon!)
 - Suspect problem is with controls
 - New parts ordered, going to read out the compressor flow continuously to monitor it



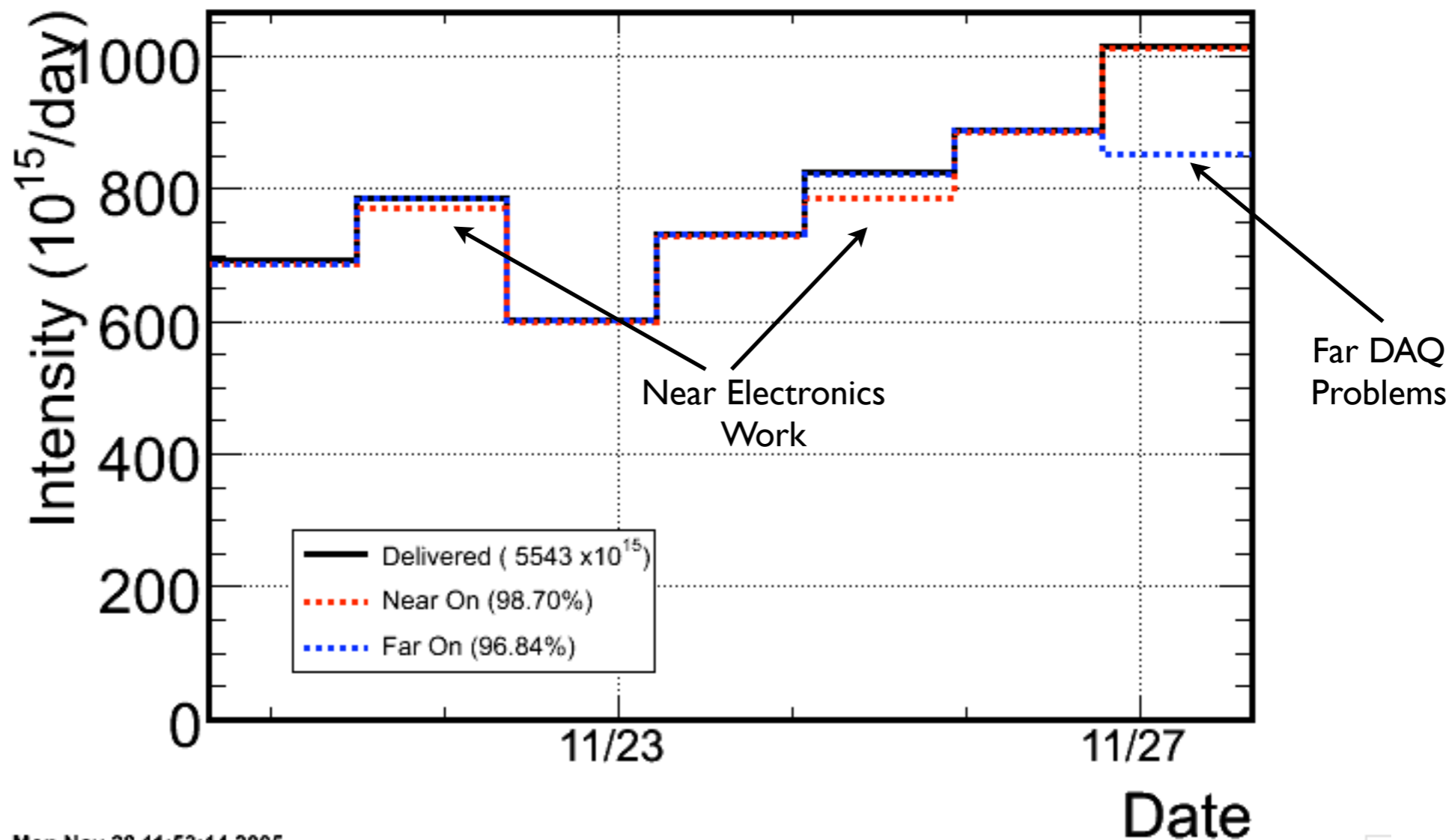
Detector Status (cont.)

- Far Detector (cont.)
 - DAQ Problem
 - Crate 8 malfunctioning (1/15th of detector)
 - Rebooted early AM Sunday, fixed problem for a few hours
 - Read-out processor swapped Sunday PM
 - With new processor, crashed at 5 AM today
 - Experts have changed processor again and network hardware this morning
 - Currently running ok



Detector Live Time

Number of POTs vs Time



Mon Nov 28 11:53:14 2005



- Midnight to midnight

